ADITI SHENOY

✨ Health Informatician ✨ Data Scientist ✨
https://aditishenoy.github.io/

WORK EXPERIENCE

SciLife Lab – Elofsson Group	Jan 2019 - Present
'Optimizing use of convolutional neural networks for improving protein contact predictions'	Stockholm, Sweden
Novartis	Jan 2017 – Jul 2017
'Evaluation of Comorbidities of Melanoma Using Real World Evidence (RWE)'	Hyderabad, India
P.E.S. University	Jun 2016 – Jul 2016
'Prediction of number of molecules in a protein structure using a machine learning approach'	Bangalore, India

EDUCATION

Master of Science (MSc.) in Health Informatics	2017 - 2019
Karolinska Institutet	Stockholm, Sweden
Bachelor of Technology (B.Tech) in Biotechnology	2013 - 2017
Manipal Institute of Technology	Manipal, India

PROJECTS

Heart disease prediction system	October 2018
Developed machine learning models for classification and comparative evaluation using R and R Shiny.	Stockholm, Sweden
ClinMed 2018 Summer School (with great distinction)	August 2018
Based on physician requirements, developed prototype for mobile health monitoring for pain management	Villard de Lans, France
Medical Innovation Boot Camp	June 2018
Created a top-to-bottom production market analysis of a medical innovation using technical evaluation, market research and competitor landscape analysis	Stockholm, Sweden

LANGUAGES

Python, R, SQL	English, Swedish, Hindi, Konkani

ADDITIONAL

- Community Host and Community App Specialist at Impact Hub, Stockholm
- Student Volunteer for 'Swedish Global Health Research Conference 2018'
- Student Volunteer for 'The Nordic Conference on Sustainable Healthcare '18'

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